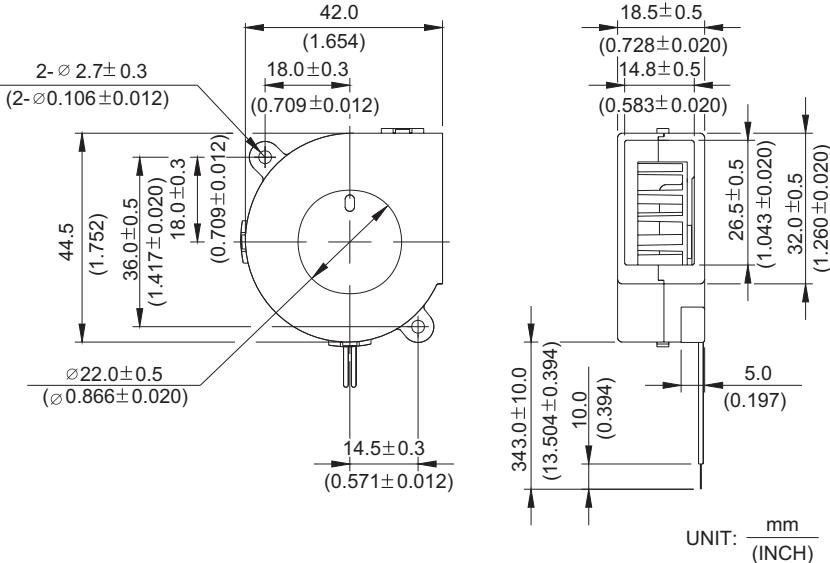


## BFB 42 x 45 x 19 MM SERIES

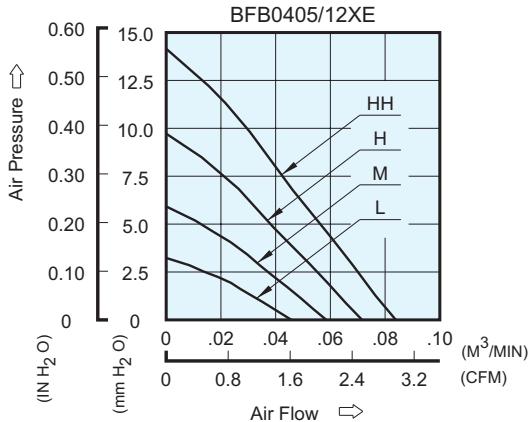
### ■ DIMENSIONS DRAWING



- \* Bearing Type Ball Bearings
- \* Material Impeller & Frame : Plastic (UL 94V-0)
- \* Lead Wires : UL 1061 AWG #26 OR Equivalent Red Wire Positive (+) Black Wire Negative (-)
- \* Weight : 22g (0.78 oz)



### ■ P & Q CURVE (AT RATED VOLTAGE)



MODEL		Rated Voltage	Operating Voltage Range	Input Current	Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
PART NO.	FUNCTION	VDC	VDC	Amp	Watt	R.P.M.	m³/min	CFM	mmH₂O	IN H₂O	dB-A
<b>BFB0405LE</b>	-R00 / -F00	5	4.0 to 5.5	0.06	0.30	3500	0.046	1.62	3.23	0.127	26.0
<b>BFB0412LE</b>	-R00 / -F00	12	10.0 to 13.8	0.04	0.48	4500	0.059	2.08	5.92	0.233	30.0
<b>BFB0405ME</b>	-R00 / -F00	5	4.0 to 5.5	0.13	0.65	4500	0.059	2.08	5.92	0.233	30.0
<b>BFB0412ME</b>	-R00 / -F00	12	10.0 to 13.8	0.05	0.60	5500	0.072	2.54	9.72	0.383	35.5
<b>BFB0405HE</b>	-R00 / -F00	5	4.0 to 5.5	0.22	1.10	6500	0.084	2.97	14.15	0.557	39.5
<b>BFB0412HE</b>	-R00 / -F00	12	10.0 to 13.8	0.07	0.84						
<b>BFB0412HHE</b>	-R00 / -F00	12	10.0 to 13.8	0.11	1.32						

\* Function type is optional.

\* The max. air flow and the speed are measured in free air ; max. air pressure is measured at zero air flow.

\* Noise is measured in anechoic chamber in free air, one meter from intake side.

\* All readings are typical values at rated voltage.

\* Specifications are subject to change without notice.